## **EAST Search History**

| Ref<br># | Hits    | Search Query  | DBs   | Default<br>Operator | Plurals | Time Stamp       |
|----------|---------|---|---|---------------------|---------|------------------|
| L1       | 421     | (((determin\$5 or detect\$5 or<br>measur\$5 or inspect\$5 or locat\$5 or<br>monitor\$5) near3 (fault or<br>disconti\$5 or loss or break or<br>broken)) near10 (line or fiber or<br>network)) with branch\$5 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2006/10/18 13:03 |
| L2       | 304436  | delay near2 time  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2006/10/18 13:03 |
| L3       | 158219  | (determin\$5 or detect\$5 or<br>measur\$5 or inspect\$5 or locat\$5 or<br>monitor\$5) near5 (reflect\$5 near3<br>(light or beam or signal))   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2006/10/18 13:04 |
| L4       | 7       | 1 and 2 and 3   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2006/10/18 13:35 |
| L5       | 2214    | attenuation near4 (reflect\$5 near3 (light or beam or signal))  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2006/10/18 13:35 |
| L6       | 1025015 | (predetermin\$5 or precalculat\$5 or calculat\$5 or histor\$4 or theor\$5) near3 (value or result or data)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2006/10/18 13:37 |
| L7       | 2       | 1 and 5 and 6   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2006/10/18 13:43 |
| L9       | 2163    | (356/73.1).CCLS.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | OFF     | 2006/10/18 13:46 |

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## **EAST Search History**

| L10 | 5389  | (385/100-114).CCLS.       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/10/18 13:49 |
|-----|-------|---------------------------|---|----|-----|------------------|
| L11 | 2302  | (398/9-38).CCLS.          | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/10/18 13:49 |
| L12 | 2347  | (250/227.15-227.25).CCLS. | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/10/18 13:53 |
| L13 | 11981 | 9 or 10 or 11 or 12       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/10/18 13:53 |
| L14 | 2     | 13 and 1 and 5 and 6      | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/10/18 13:54 |
| L16 | 8     | 13 and 1 and 2            | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/10/18 13:55 |

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